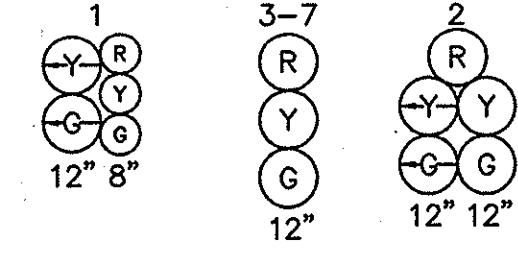
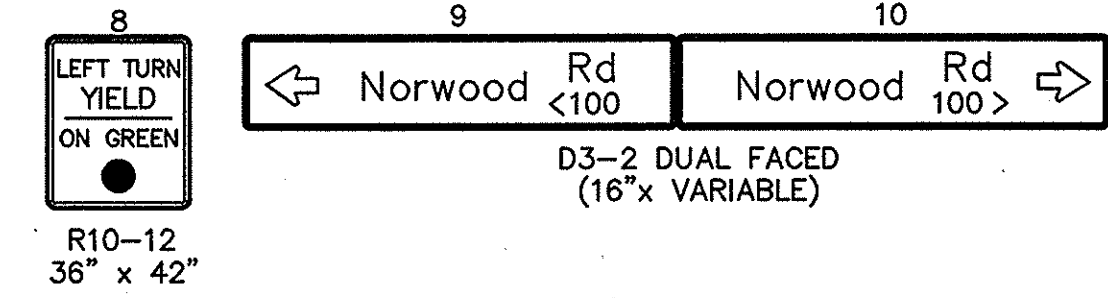


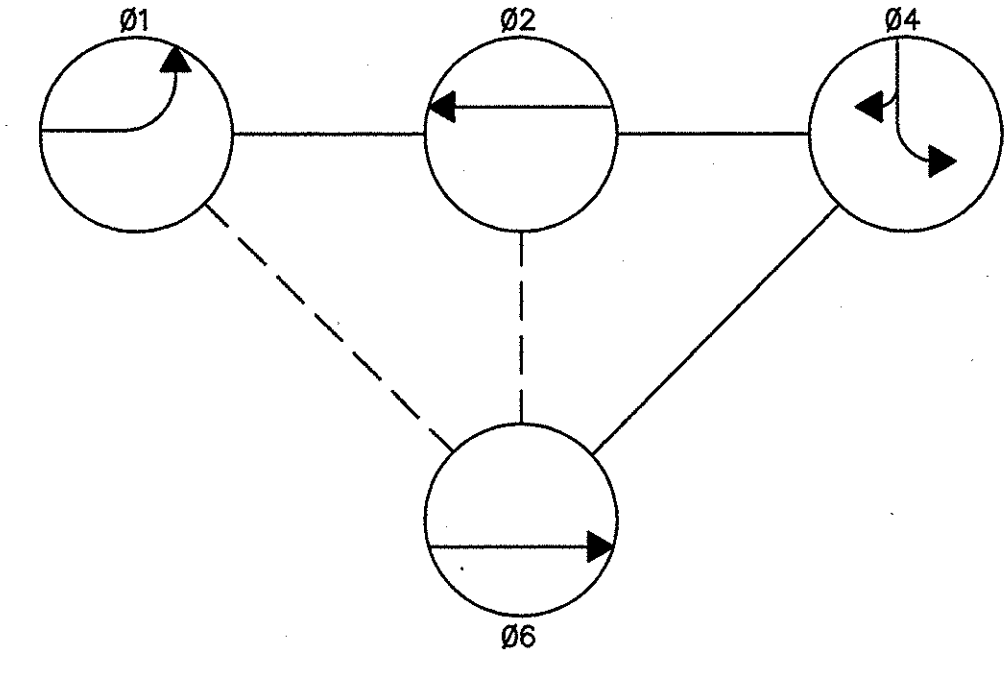
SIGNALS



SIGNS



NEMA PHASING



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

GENERAL NOTES

1. THE CONTRACTOR SHALL CONFIRM THE PROPOSED GEOMETRICS PRIOR TO THE INSTALLATION OF ANY SIGNAL EQUIPMENT.
2. ALL SIGNAL POLES, CONDUIT AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
3. THE CONTRACTOR SHALL ENSURE THAT SIGNAL POLES ARE LOCATED NO CLOSER THAN 6' TO THE FACE OF THE PROPOSED CURB.
4. WHEN INSTALLING SIGNAL HEADS, THE CONTRACTOR SHALL LEAVE ENOUGH CABLE TO RELOCATE THEM FOR STAGE 2 AND FINAL SIGNAL PLACEMENT.
5. THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR TEMPORARY PAVEMENT MARKINGS SEE THE PAVEMENT MARKING PLANS.
6. THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR MAINTENANCE OF TRAFFIC SEE THE TRAFFIC CONTROL PLANS.
7. EXISTING LOOP DETECTORS AND CONDUIT SHALL BE ABANDONED UNLESS OTHERWISE NOTED.
8. THE NEW SIGNAL SHALL BE FULLY OPERATIONAL PRIOR TO THE REMOVAL OF ANY EXISTING EQUIPMENT.
9. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
10. PEDESTRIAN SIGNALS WILL BE INSTALLED IN STAGE 1, BUT WILL NOT BE OPERATIONAL UNTIL FINAL ROAD CONSTRUCTION IS COMPLETE.
11. FOR ADDITIONAL SIGNS TO BE INSTALLED AT THIS INTERSECTION SEE SIGN PLANS.
12. SEE HIGHWAY PLANS FOR LOCATION OF HANDICAP RAMPS.

LEGEND

— DENOTES WORK AREA

UNDERGROUND UTILITIES	
ELECTRIC	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

A/E GROUP, INC.
CONSULTING ENGINEERS PLANNERS
11408 CRONHILL DRIVE
OWINGS MILLS, MD. 21117
(410) 363-1908

REVISIONS	APPROVALS
4/1/94 MAINTENANCE OF TRAFFIC STAGE 1 INTERIM TRAFFIC SIGNAL SHA NO. M-528-251-371 JDM 11/1/94 6/2/94 NEW SHEET	<div>CHIEF, SIGNAL DESIGN SECTION</div> <div>ASST. DISTRICT ENGINEER, TRAFFIC</div> <div>CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION</div> <div>DIRECTOR, OFFICE OF TRAFFIC & SAFETY</div>

MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION — OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION				LOG MILE : 15065007.38	
DRAWN BY: <u>K. SCHMID</u>		TRAFFIC SIGNAL PLAN MD 650 (NEW HAMPSHIRE AVE) AND NORWOOD ROAD COUNTY: <u>MONTGOMERY</u>			
DES. BY: <u>K. SCHMID</u>					
CHK. BY: _____					
DATE: <u>5/3/85</u>		F.A.P. NO. <u>NH-G-249-1(8)C</u>		TS/FILE NO. <u>2058X</u>	
SCALE: <u>1"=20'</u>		S.H.A. NO. <u>M 528-531-371</u>		SHEET NO. <u>151</u> OF <u>236</u>	